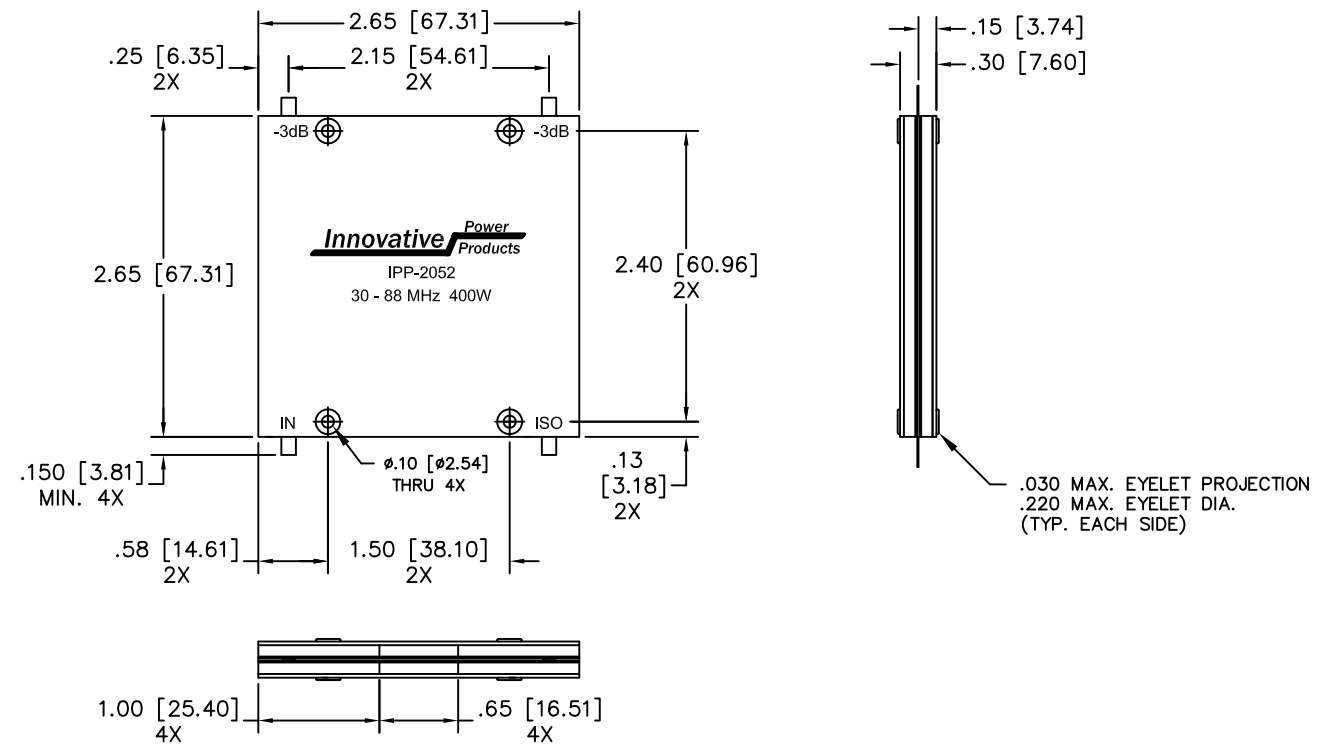


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1164	A	INITIAL RELEASE	TJD	8-06
1210	B	REVISE TO SHOW GROUND WRAPS	TJD	10-06
1453	C	REVISED SPECIFICATIONS	DG	5-08
1632	D	REVISED DIMS	DG	11-08
1742	E	REVISED WRAPS	DG	2-09



NOTES

- LEAD: 99.99% PURE SILVER
.120 WIDE x .005 THICK
- DIMENSIONS: IN [mm]
- SEE 90° APPLICATION NOTE FOR FURTHER INFORMATION.
- RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

- FREQUENCY: 30-88 MHz.
 INSERTION LOSS: < 0.25 dB
 VSWR: < 1.30:1
 ISOLATION: > 18 dB
 AMPLITUDE BALANCE: ±0.95 dB
 PHASE BALANCE: ±5°
 POWER: 400 WATT
 TEMPERATURE: -55°C TO 85°C

PACKAGE STYLE: 29

MATERIAL AL. ALLOY, 6061-T6	DWN	DG	DATE	8-06			
	ENG	TJD	DATE	8-06			
FINISH CHEM FILM, CLEAR, PER MIL-DTL-5541, TYPE 2, REV. F, CLASS 3 (ROHS COMPLIANT)	MANUF	TP	DATE	8-06	TITLE OUTLINE, COUP., 90°, 30 - 88 MHz. 400W		
	CAGE CODE: 437R2				SIZE	P/N	REV.
TOLERANCE IN [MM]	.XX ±.02 [.50] .XXX ±.005 [.127] ANG. ±1/2°	SHEET OF 1 1	SCALE	1:1	B	IPP-2052	E